ANNUAL COST OF FUEL AND UTILITIES
NEWFOUNDLAND AND LABRADOR
1986

Prepared for:
Department of Mines and Energy

Prepared by:
Newfoundland Statistics Agency
Executive Council

August, 1986

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EXECUTIVE SUMMARY

INTRODUCTION

This latest survey of fuel and utility consumer prices was conducted during the period of May 26-30, 1986. Retail prices in a number of Newfoundland communities are collected for furnace oil and stove oil, regular and unleaded gasoline, diesel fuel oil and electricity. The survey also compares petroleum product prices and electricity rates throughout the Province for May, 1986 with those in May, 1985. The historical supplement shows how prices have moved since the survey started in 1975. Also included are price comparisons of some fuels in the major cities of Canada.

PETROLEUM PRODUCT PRICES

The results of this year's survey show the average prices of most petroleum products for the Province have decreased 7 to 14 percent over last year. This is considerably different than the period 1984 to 1985 when petroleum prices increased between 8 to 10 percent. This is the first time a decrease in price has occurred since the survey started in 1975. Diesel fuel was the only product that showed an increase in price from 1985 to 1986.

FURNACE OIL

The average price of furnace oil for the Province in May 1986 was 35.2 cents a litre, a decrease of 13.7 percent from May of 1985. The average price to residents of Labrador was the highest at 40.6 cents a litre.

Most communities surveyed paid in the range of 33.2 and 36.5 cents a litre. Consumers in Happy Valley-Goose Bay paid the high of 46.1 cents a litre.

STOVE OIL

The Provincial average price for stove oil decreased by 12.6 percent over last year from 43.0 cents a litre in May 1985 to 37.6 cents a litre in May 1986. Consumers in Labrador paid on average the high of 46.0 cents per litre while residents of Notre Dame Bay paid the low of 35.7 cents per litre.

For the Island, residents of Englee paid the highest price for stove oil reported at 39.8 cents a litre while Seldom residents experienced the lowest price of 31.5 cents per litre. The highest price in the Province was 54.0 cents per litre recorded for the community of Nain in Labrador.

GASOLINE

The Provincial average price for regular gasoline in May of this year was 56.6 cents a litre representing a decrease of 7.5 percent over last year.

Residents in Labrador had the highest average price of 60.7 cents a litre while Central Newfoundland had the lowest at 55.3 cents a litre. The price per litre ranged from a low of 52.9 cents a litre in Kelligrews to a high of 73.0 cents a litre in Nain.

For unleaded gasoline the Provincial average price decreased by 6.4 percent over the year dropping to 59.1 cents a litre in May 1986. The highest average price for the ten census divisions was experienced in Labador and the lowest on the Avalon Peninsula. Prices were 61.8 cents a litre and 57.8 cents a litre respectively.

Most residents paid within the range of 59 to 63 cents a litre. Those living in Happy Valley-Goose Bay paid the high of 70.1 cents a litre while consumers in Kelligrews and Stephenville Crossing paid the low of 56.2 cents a litre.

DIESEL

The average price of diesel fuel on the Island was 64.4 cents a litre, an increase of 4.2 percent over the price in May of 1985. The highest average price of 66.7 cents a litre was recorded in Census Division 7, Bonavista/Trinity, whereas a low of 56.6 cents a litre was recorded in Census Division 8, Notre Dame Bay. The price of diesel fuel ranged from 51.7 cents a litre in Fogo to 72.4 cents a litre in Happy Valley/Goose Bay.

COMPARISON WITH OTHER PROVINCES

Appendix XI to XV illustrate the average prices of furnace oil, regular gasoline and unleaded gasoline for the main centres in Canada in May 1985 and May 1986. Appendix XIV and XV give comparisons of regular and unleaded gasoline at self-serve filling stations for the major centres in Canada for May 1985 and May 1986.

The tables show that St. John's had the highest price of all petroleum products. The price of furnace oil ranged from a low 25.8 cents a litre in Montreal to a high of 35.9 cents a litre in St. John's. Prices for regular gasoline bought at full_service filling stations ranged from 31.5 cents a litre in Regina to 54.5 cents a litre in St. John's. Regular gasoline bought at self-service stations were lowest in Regina at 30.9 cents a litre and highest in St. John's at 52.7 cents a litre. Unleaded gasoline sold at full-service stations from a low of 33.6 cents a litre in Regina and a high of 57.3 cents a litre in St. John's. At self-service stations prices ranged from 33.0 cents a litre in Regina to a high of 55.7 cents a litre in St. John's.

ELECTRICITY

Over the period April 1985 to April 1986 the rate structure for electricity from Newfoundland Light and Power Limited was changed. The Fuel Adjustment Charge was eliminated and a Rate Stabilization clause was introduced as of January 1, 1986.

For the average regular domestic customer on the Island, serviced by Newfoundland Light and Power Limited (excluding those who have electric heat), the monthly bill for electricity decreased by 0.4 percent from $44.27 in April 1985 to $44.09 in April 1986 (based on an average monthly consumption of 575 kilowatt hours).

The average all electric customer (who uses electricity for space heating) experienced a decrease in their bill of 1.3 percent from $112.19 in April 1985 to $110.70 in April 1986 (based on an average monthly consumption of 1667 kilowatt hours).

For those customers in the Province who are serviced by diesel generated power, prices were 4.4 percent higher. The average bill for electricity in April 1985, for the domestic customer was 46.22 as opposed to 46.02 in April 1986, a decrease of 0.4 percent.

INTRODUCTION

This is the ninth report on the cost of fuel and utilities in Newfoundland and Labrador. The earlier surveys were conducted September 1975, December 1977, April 1980, April 1981, March 1982, April 1983, April 1984 and May 1985.

Fuel pricing for this survey was carried out in various communities around Newfoundland and Labrador by staff in district offices of the Departments of Social Services and Finance, and Consumer Affairs Division. The prices were collected during the week of May 26-30, 1986. Price changes were occuring during this week and therefore increased the variability of prices across the province for the survey period.

This report deals with prices and consumption of furnace oil and stove oil, diesel, gasoline and electricity. Information concerning prices is in Section 1 while information concerning consumption and related cost is in Section 2.

Additional information and detail is available upon request from the Newfoundland Statistics Agency, 3rd. Floor, Confederation Building, St. John's (576-2913).

SECTION I

Prices

FUEL OIL

The pricing of furnace oil and stove oil was carried out in fifty-three communities in Newfoundland and Labrador. In the larger urban centers, at least five prices were obtained while prices from all distributors were sought in the smaller communities.

The interviewers were asked to include all charges such as municipal tax, cartage charge, etc., so that the actual selling price to the consumer would be obtained. The average price of furnace oil and of stove oil was then calculated for each community.

FURNACE OIL

The average price of furnace oil in May 1986 was 35.2 cents a litre (Table 1) a decrease of 13.7 percent from may of 1985. The highest average prices were paid by the residents of Labrador at 40.6 cents a litre or 15 percent higher than the provincial average.

TABLE I

Weighted Average Price* of Furnace Oil
Newfoundland & Labrador
May 1985 and May 1986

Census Divisions**	May 1985	May 1986	Percent Increase 1985-1986
1. Avalon Peninsula	40.7	35.2	-13.5
2. Burin Peninsula	41.1	34.6	-15.8
3. South Coast	41.6	36.5	-12.3
4. St. George's	40.3	33.5	-16.9
5. Humber District	40.5	35.9	-11.4
6. Central Newfoundland	40.8	34.5	-15.4
7. Bonavista/Trinity	40.9	34.9	-14.7
8. Notre Dame Bay	41.3	33.2	-19.6
9. Northern Peninsula	41.0	36.1	-12.0
10. Labrador***	41.4	40.6	-1.9
Island Average	40.8	35.0	-14.2
Provincial Average	40.8	35.2	-13.7

* These figures do not represent the arithmetic mean of communities sampled in each division. These statistics represent adjusted average based on the population counts of 1981 Census.

** Appendix I presents a map showing the boundaries of the provincial census divisions.

*** Includes Labrador City/Wabush and Happy Valley/Goose Bay only.

Prices for furnace oil in most communities in the province were between 33.2 and 36.5 cents a litre. There were a number of communities on the South Coast, the Northern Peninsula, and in Labrador where prices were higher than 36.5 cents a litre. The highest price of 46.1 cents a litre, in Happy Valley-Goose Bay was 31.0 percent higher than the provincial average. (Appendix VII)

Almost all of the price decreases for the period May 1985 to May 1986 were in the range of -10 to -20 percent. Communities substantially outside this range were Happy Valley-Goose Bay, the only community showing an increase, 8.2 percent, Labrador City-Wabush with a decrease of 6.8 percent and the communities of Fogo and Seldom with decreases of 23.5 percent and 27.2 percent respectively.

Since the first survey in September 1975 furnace oil prices in the province have more than tripled from 10.1 to 35.2 cents a litre. All areas of the province have experienced increases greater than 200 percent and people living in Happy Valley-Goose Bay area have experienced the largest increases of approximately 365 percent.

STOVE OIL

The provincial average price of stove oil was 37.6 cents a litre (Table II) a decrease of 12.6 percent from May 1985. The lowest prices of stove oil were experienced by residents of Notre Dame Bay who paid an average of 35.7 cents per litre while the highest price was in Labrador* at 46.0 cents per litre.

TABLE II

Weighted Average Price of Stove Oil
Newfoundland & Labrador
May 1985 and May 1986

Census Divisions	May 1985	May 1986	Percent Increase 1985-1986
1. Avalon Peninsula	42.6	37.4	-12.2
2. Burin Peninsula	43.0	36.8	-14.4
3. South Coast	43.8	38.6	-11.9
4. St. George's	42.6	36.4	-14.6
5. Humber District	42.7	37.9	-11.2
6. Central Newfoundland	42.8	37.1	-13.3
7. Bonavista/Trinity	43.0	37.0	-14.0
8. Notre Dame Bay	43.0	35.7	-17.0
9. Northern Peninsula	43.2	38.7	-10.4
10. Labrador*	49.1	46.0	-6.3
Island Average	42.8	37.4	-12.6
Provincial Average	43.0	37.6	-12.6

* Includes pricing in Happy Valley/Goose Bay and the coastal communities only. Both multipurpose fuel and stove oil are used in the coastal communities.

On the Island, stove oil prices ranged from 31.5 cents a litre in Seldom to 39.8 cents a litre in Englee. (Appendix VIII). In Labrador multipurpose fuel at Nain was the highest price at 54.0 cents a litre or 43.6 percent higher than the provincial average.

GASOLINE

The price to the consumer (price at the pumps) for regular and unleaded gasoline was obtained from service stations throughout the province. If gasoline was not sold in a particular community then the price was obtained from the community where the majority of residents purchased their gasoline.

Using the 1981 Census population counts, weighted averages were calculated to determine the price of a litre of gasoline for census divisions.

REGULAR GASOLINE

In May 1986 the provincial average price of regular gasoline was 56.6 cents a litre compared with 61.2 cents a litre in May 1985, a decrease of 7.5 percent.

The residents of Labrador paid the highest prices, an average of 60.7 cents a litre or 7.2 percent higher than the provincial average, while residents of Central Newfoundland paid 55.3 cents a litre, 2.3 percent lower than the provincial average.

TABLE III

Weighted Average Price of Regular Gasoline at Service Stations
Newfoundland & Labrador
May 1985 and May 1986

Census Divisions	May 1985	May 1986	Percent Increase 1985-1986
1. Avalon Peninsula	61.0	55.8	-8.5
2. Burin Peninsula	60.7	57.6	-5.1
3. South Coast	62.0	57.3	-7.6
4. St. George's	59.8	56.4	-5.7
5. Humber District	60.5	55.9	-7.6
6. Central Newfoundland	60.4	55.3	-8.4
7. Bonavista/Trinity	61.3	57.0	-7.0
8. Notre Dame Bay	62.3	57.5	-7.7
9. Northern Peninsula	63.9	58.6	-8.3
10. Labrador	61.2	60.7	-0.8
Island Average	61.2	56.4	-7.8
Provincial Average	61.2	56.6	-7.5

Since the first survey of gasoline prices in 1977, the provincial average price of regular gasoline has more than doubled. The increases across the province ranged from 130.4 percent in Central Newfoundland to 137.1 percent in Labrador (Appendix III).

The price per litre of regular gasoline ranged from 52.9 cents a litre in Kelligrews which is 6.5% lower than the provincial average to a high of 73.0 cents a litre in Nain or 29.0 percent higher than the provincial average. Of the urban centres priced, Labrador had the highest and lowest prices. In Happy Valley/Goose Bay the price was 67.9 cents a litre and in Labrador City 53.3 cents a litre.

UNLEADED GASOLINE

The provincial average price of unleaded gasoline was 59.1 cents a litre, a decrease of 6.4 percent from last year. Division 1 (Avalon Peninsula) had the lowest average price at 57.8 cents per litre, which was 2.3 percent lower than the provincial average. The highest average price was 61.8 cents per litre in Division 10 (Labrador), which was 4.6 percent higher than the provincial average.

Notre Dame Bay experienced the largest decrease of 9.4 percent while Labrador saw an increase of 2.1 percent.

TABLE IV

Weighted Average Price of Unleaded Gasoline at Service Stations
Newfoundland & Labrador
May 1985 and May 1986

Census Divisions	May 1985	May 1986	Percent Increase 1985-1986
1. Avalon Peninsula	63.4	57.8	-8.8
2. Burin Peninsula	62.5	59.8	-4.3
3. South Coast	64.3	59.2	-7.9
4. St. George's	61.4	58.7	-4.4
5. Humber District	62.4	58.4	-6.4
6. Central Newfoundland	62.2	58.1	-6.6
7. Bonavista/Trinity	63.0	58.7	-6.8
8. Notre Dame Bay	64.1	58.1	-9.4
9. Northern Peninsula	65.4	60.6	-7.3
10. Labrador*	60.5	61.8	2.1
Island Average	63.2	58.8	-7.0
Provincial Average	63.1	59.1	-6.4

* Pricing in Labrador City/Wabush and Happy Valley/Goose Bay only.

The price of unleaded gasoline ranged from a low of 56.2 cents a litre in the communities of Kelligrews and Stephenville Crossing to a high of 70.1 cents a litre in Happy Valley/Goose Bay in Labrador.

In nine of the larger centres of the provinces, consumers can save money on their purchases of gasoline by visiting self-serve stations. Customers in St. John's had the greatest savings on regular gasoline, 3.0 cents a litre, and for unleaded gasoline St. John's and Corner Brook, 2.1 cents a litre.

TABLE V

Price of a Litre of Gasoline
Self-Serve and Regular Filling Stations
Newfoundland & Labrador
May 26-30, 1986

Community	Regular			Unleaded		
	Self-Serve	Service Station (¢/litre)	Differ.	Self-Serve	Service Station (¢/litre)	Differ.
St. John's	52.7	55.7	3.0	55.7	57.8	2.1
Lewisporte	54.1	55.1	1.0	57.1	58.9	1.8
Grand Falls/ Windsor	53.1	55.1	2.0	56.1	58.1	2.0
Corner Brook	53.3	55.6	2.3	56.4	58.5	2.1
Harbour Grace	53.7	54.7	1.0	56.1	57.1	1.0
St. Anthony	56.5	57.5	1.0	58.5	59.3	0.8
Stephenville	52.8	54.8	2.0	55.8	57.8	2.0
Deer Lake	53.7	55.1	1.4	56.7	58.1	1.4
Gander	54.1	55.1	1.0	57.1	58.1	1.0

DIESEL

Diesel fuel for motor vehicles was priced again during this survey, however it was only available in about two-thirds of the communities surveyed.

The Island average price in May 1986 of diesel fuel was 64.4 cents per litre or 4.2 percent higher than the price in May, 1985. The lowest average price in the province was 56.6 cents a litre, in Division 8 (Notre Dame Bay) 12.1 percent lower than the Island average. The highest average price in the province was in Division 7 (Bonavista/Trinity) at 66.7 cents a litre.

In the communities surveyed the price of a litre of diesel fuel varied from 51.7 cents in Fogo to 72.4 cents a litre in Happy Valley/Goose Bay a difference of 20.7 cents a litre (Appendix VI).

TABLE VI

Weighted Average Cost of Diesel at Service Stations
Newfoundland & Labrador
May 1985 and May 1986

Census Divisions	Price May 1985	Price May 1986	Percent Increase 1985-1986
1. Avalon Peninsula	61.7	65.8	6.6
2. Burin Peninsula	62.1	-	-
3. South Coast	59.6	63.8	7.0
4. St. George's	62.4	64.8	3.8
5. Humber District	61.4	65.8	7.2
6. Central Newfoundland	61.4	64.8	5.5
7. Bonavista/Trinity	63.2	66.7	5.5
8. Notre Dame Bay	61.6	56.6	-8.1
9. Northern Peninsula	64.7	65.6	1.4
10. Labrador*	-	-	-
Island Average	61.8	64.4	4.2

* Since prices were available in only one or two communities the division average price is not available.

ELECTRICITY

The price of electricity for regular domestic customers showed a decrease of 0.4 percent from April 1985 to April 1986 due to the elimination of the Fuel Adjustment charge. This is the first decrease, after ten years of steadily increasing prices. From April 1975 to April 1986 the price increased by 217.4 percent.

TABLE VII

Increasing Cost of Electricity
For Regular Domestic Customers
(Based on Domestic Bill of 575 Kwh/month)
April 1975 = 100

Date[1]	Index
1975	100.0
1976	120.4
1977	145.1
1978[2]	156.3
1979	177.6
1980	206.1
1981	214.0
1982	250.2
1983	254.0
1984	279.8
1985	318.7
1986[3]	317.4

1 April of each year.

2 Retail Sales Tax of 10% dropped from electricity.

3 Fuel Adjustment Charge dropped as of January 1, 1986.

TABLE VIII

Increasing Price of Elecricity
For Domestic All Electric Customers
(Based on Annual Bill for 20,000 Kwh/Year)
April 1975 = 100

Date[1]	Index[2]
1975	100.0
1976	119.6
1977	134.7
1978[3]	148.7
1979	169.7
1980	205.6
1981	211.1
1982	268.3
1983	272.8
1984	299.1
1985	347.5
1986[4]	342.9

1 April of each year.

2 Fuel Adjustment charges are included.

3 Retail sales tax of 10% dropped from electricity.

4 Fuel adjustment charge dropped as of January 1, 1986.

The annual cost of electricity for domestic all electric customers has been increasing steadily as well. Since April 1975 there has been an increase of 242.9%, however in the past year the cost has decreased by 1.3%.

Customers of the Power Distribution District who are serviced by diesel generating station in remote areas of the province are subject to an inclining block structure where the price per Kwh increases as consumption increase (See Appendix X, page 66).

TABLE IX

Monthly Cost of Electricity for Diesel
and Newfoundland Light & Power
Regular Domestic Customers
(Based on Consumption of 575 Kwh/Month)

Date	Diesel	Newfoundland Light & Power	% Difference
1975	15.50	13.96	11.0
1976	21.11	17.86	18.2
1977	21.87	18.63	17.4
1978	23.81	21.71	9.7
1979	26.85	24.67	8.8
1980	30.95	28.63	8.1
1981	31.65	29.72	6.5
1982	36.99	34.75	6.4
1983	37.80	35.28	7.1
1984	41.52	38.86	6.8
1985	46.22	44.27	4.4
1986	46.02	44.08	4.4

[1] April of each year.

As can be seen from Table IX regular domestic customers of diesel power have consistently paid more for electricity, though since 1978 this gap has narrowed. In April 1986 they paid 4.4% more for electricity than Newfoundland Light & Power Company customers.

SECTION II

Consumption and Related Cost

CONSUMPTION

FURNACE OIL

The volume of furnace oil required to heat a dwelling depends on many variables; such as the age of structure, insulation, and geographic area. Since 1975 the distributors in the St. John's area have been visited a number of times in order to gather information to determine average consumption. These studies have shown that the average household consumption* of furnace oil has declined by approximately one third since 1975.

TABLE X

Furnace Oil Consumption St. John's
1975, 1979 to 1985

Year	Degree Days[1]	Consumption (litres)	Normalized Consumption[2] (litres)
1975	5,090.4	5,455	5,170
1979	4,641.8	4,146	4,310
1980	5,094.8	4,247	4,022
1981	4,428.7	3,389	3,692
1982	5,031.2	3,591	3,443
1983	4,601.4	3,448	3,615
1984	4,740.2	3,430	3,491
1985	5,230.7	3,620	3,339

[1] Degree days is the difference of the daily mean temparature from 18° which is a heating degree standard. For example, if the daily mean teamperature on a given day in January is 1°C then 17 degree day units are required to attain the standard of 18°C.

[2] Normal degree days for the St. John's area are, 4,824.4. Consumption figures are adjusted to this.

* The actual consumption is adjusted to take into account the severity of the heating season. The adjusted figures are referred to as normalized consumption. This is necessary because a given winter can be warmer or colder than normal, in this case 1984 was warmer than usual while 1985 was colder.

The consumption figures have been adjusted to take into account the severity of the heating season by using normal degree days (which is the average over a thirty year period). In reports prior to 1983 the degree days were based on the period between 1940 and 1970, however normal degree days for the period 1951 to 1981 are now available. Since estimated consumption is now based on new normal degree days these estimates should not be compared to consumption estimates in reports previous to 1983.

Table XI shows estimated annual consumption and cost of heating a house in various areas on the Island (for Labrador see Table XIII). Based on the price in May, 1986 the average cost to heat a home with furnace oil on the Island would be $1,193 a year.

TABLE XI

Estimated Furnace Oil Consumption (Normalized)*
and Cost for Newfoundland Census Divisions
May 1986

Census Divisions	Consumption (litres)	Price Per Litre (¢)	Annual Cost ($)
1. Avalon Peninsula	3,339	35.2	1,175
2. Burin Peninsula	3,230	34.6	1,118
3. South Coast	3,435	36.5	1,254
4. St. George's	3,335	33.5	1,117
5. Humber District	3,328	35.9	1,195
6. Central Newfoundland	3,489	34.5	1,204
7. Bonavista/Trinity	3,441	34.9	1,201
8. Notre Dame Bay	3,590	33.2	1,192
9. Northern Peninsula	3,971	36.1	1,434
Island Weighted Average	3,408	35.0	1,193

* The consumption patterns for St. John's were adjusted for temperature differences throughout the province to arrive at the census divisions estimates. For details of the method used see Annual Cost of Fuel and Utilities 1980.

Consumers on the Northern Peninsula have the highest cost of heating their homes and typically require about 17% more fuel in a heating season (over the Island average) as well as paying 1.1 cents more a litre for furnace oil. St. George's has the lowest yearly heating costs at $1,117.

CONSUMPTION

STOVE OIL

Information was gathered from the distributors of stove oil in 1975 and 1979 on average usage. Since 1979 the records are no longer available and consumption of stove oil has been changed by the same percentage as furnace oil. Based on this information consumption of stove oil is estimated to have decreased by 24% since 1975.

TABLE XII

Stove Oil Consumption, St. John's
1975, 1979 to 1985

Year	Degree Days	Consumption (litres)	Normalized Consumption (litres)
1975	5,090.4	4,091.5	3,878
1979	4,641.1	3,636.9	3,781
1980	5,094.8	3,724.2	3,527
1981	4,428.7	2,972.8	3,238
1982	5,031.2	3,150.0	3,021
1983	4,601.4	3,024.6	3,171
1984	4,740.2	3,008.8	3,062
1985	5,230.7	3,175.4	2,929

The annual average cost of the users of stove oil was estimated to be $1,110. As for furnace oil, the Northern Peninsula was the most expensive area on the Island with an annual cost of $1,348, 21% higher than the Island average. This is mainly because of climatic conditions.

TABLE XIII

Estimated Stove Oil Consumption*
and Costs for Newfoundland Census Divisions
May 1986

Census Divisions	Consumption (litres)	Price Per Litre/cent	Annual Costs ($)
1. Avalon Peninsula	2,929	37.4	1,095
2. Burin Peninsula	2,833	36.8	1,043
3. South Coast	3,013	38.6	1,163
4. St. George's	2,925	36.4	1,065
5. Humber District	2,919	37.9	1,106
6. Central Newfoundland	3,060	37.1	1,135
7. Bonavista/Trinity	3,019	37.0	1,117
8. Notre Dame Bay	3,149	35.7	1,124
9. Northern Peninsula	3,484	38.7	1,348
Island Weighted Average	2,969	37.4	1,110

* Normalized consumption was estimated for census divisions based on their degree day variation.

LABRADOR CONSUMPTION

Consumption of furnace oil and stove oil in Labrador is based on consumption in St. John's adjusted for the difference in degree days. Estimates of cost for furnace oil are given for the communities of Happy Valley/Goose Bay and Labrador City/Wabush, while the cost of stove oil is given for Coastal Communities. This is because furnace oil is only available in the two urban centres and stove oil is not available in these two centres.

FURNACE OIL

In 1985 the estimated annual consumption of furnace oil was 4,903 litres. Since these consumption figures are based on new normal degree days, estimates of consumption in this report should not be compared with consumption estimates published previously.

The annual cost of furnace oil in Labrador* is $798 more than the Island average cost. This 67% difference is due to the colder weather and higher prices in Labrador. It is estimated that residents of Happy Valley/Goose Bay and Labrador City/Wabush require 44% more furnace oil because of the severness of the weather.

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* Includes Labrador City/Wabush and Happy Valley/Goose Bay only.

TABLE XIV

Estimted Annual Consumption of Furnace Oil
in Happy Valley/Goose Bay and Labrador City/Wabush
and Associated Costs, May 1986

	Consumption 1985 (litres)	Price Per Litre (¢)	Annual Cost ($)
Labrador City/Wabush	5,502	38.1	2,096
Happy Valley/Goose Bay	4,564	46.1	2,104
Labrador*	4,903	40.6	1,991
Island Average	3,408	35.0	1,193

* Based on weighted average price in Labrador City/Wabush and Happy Valley/Goose Bay only.

STOVE OIL

Multipurpose fuel which is very similar to the petroleum product stove oil was the only fuel oil available in some of the northern and southern coastal communities of Labrador. Its price was used in compiling the tables on the cost of stove oil.

The annual cost in the Coastal communities is 70.5% higher than the Island average which is attributable to the fact that they consume an average of 47.2% more stove oil than the Island, and the price is 15.8% higher than on the Island.

TABLE XV

Estimated Consumption of Stove Oil (Normalized) in the Coastal Communities of Labrador and Associated Costs, May 1986

	Consumption 1985 (litres)	Price Per Litre (¢)	Annual Cost ($)
Coastal Communities	4,369	43.3	1,892
Island Average	2,969	37.4	1,110

CONSUMPTION ELECTRICITY

Average consumption for regular domestic customers of Newfoundland Light & Power Co. Ltd. fluctuated from 1974 to 1979, however, since 1980 consumption has been increasing. From 1974 to 1985 consumption increased approximately 25%. In 1985 there was an increase of 20 Kwh/month or 3.2% over 1984 consumption levels.

TABLE XVI

Monthly Consumption of Electricity
For Regular Domestic Customers

Year	Consumption (Kwh/month)	Increase From Previous Year (%)
1974	523	-
1975	569	8.8
1976	579	1.8
1977	567	-2.1
1978	568	0.2
1979	566	-0.4
1980	583	3.0
1981	585	0.3
1982	610	4.3
1983	616	1.0
1984	632	2.6
1985	652	3.2

SOURCE: Newfoundland Light & Power Co. Ltd.

In April of 1986 a customer with a usage of 652 killowatt hours paid $48.78. This was an increase in cost of 2.0% from April 1985 and over three and a half times as high as the cost in 1975.

TABLE XVII

Monthly Cost* of Electricity
For Regular Domestic Customers

Date**	Cost ($)	Increase from Previous Year (%)
1975	13.09	-
1976	17.73	35.4
1977	18.72	5.6
1978	21.52	15.0
1979	24.48	13.8
1980	28.33	15.7
1981	30.06	6.1
1982	35.23	17.2
1983	36.97	4.9
1984	41.03	11.0
1985	47.81	16.5
1986	48.78	2.0

* Consumption for 1974 to 1985 is used to obtain costs in April 1975 - April 1986 respectively.

** April of each year.

ALL ELECTRIC

In 1974 domestic all electric customers* were using an average consumption of 25,011 kwh per year. From 1974 to 1976 consumption increased slightly but since 1977 it has been steadily dropping and in 1985 consumption was 19,064 kwh. From 1975 to 1985 consumption of electricity has decreased by 23.8% while the consumption of furnace oil has decreased by 35%.

The increasing cost of energy is causing people to conserve and to turn to other sources of supplementary heating sources such as wood. The percentage of households using wood as a primary source of heating increased from under 5% of the households in 1975 to approximately 25% in 1985.

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* Domestic All-Electric customers are those households who use electricity for heating their dwellings.

SOURCE: Statistics Canada, Cat. 64-202, Household Utilities and Equipment.

TABLE XVIII

Estimated Annual Consumption of Electricity
For Domestic All Electric Customers
1974-1985

Year	Annual Consumption (Kwh)	Increase From Previous Year (%)
1974	25,011	-
1975	25,441	+1.7
1976	26,068	+2.5
1977	24,192	-7.2
1978	22,593	-6.6
1979	22,134	-2.0
1980	21,076	-4.8
1981	20,912	-0.8
1982	19,958	-4.6
1983	19,741	-1.1
1984	19,525	-1.1
1985	19,064	-2.4

* These statistics have been adjusted for degree day variation.

While the annual consumption of all-electric customers has been decreasing since 1976 the annual cost has been increasing. The annual cost for households based on the rate structure in effect in April 1986 would be $1,271 which is a decrease of 3.4% from April 1985. This decrease includes a decrease of 2.4% in the annual consumption.

Since 1975 the annual cost has increased by approximately 2 2/3 times while the consumption has dropped by 24%.

TABLE XIX

Estimated Annual Cost of Electricity
For Domestic All Electric Customers
April 1975 - April 1986

Year	Annual Cost[1] ($)	Increase from Previous Year (%)
1975	471.24	-
1976	609.00	29.2
1977	659.64	8.3
1978	676.32	2.5
1979	723.76	7.8
1980	870.24	19.4
1981[2]	854.88	-1.8
1982	1,081.32	26.5
1983[2]	1,054.08	-2.5
1984[2]	1,144.20	8.5
1985	1,316.40	+15.0
1986	1,271.28	-3.4

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1 Costs are based on rates in April 1975 to April 1986. The consumption figures in the preceeding table are used to estimate annual cost, these figures do not represent increasing cost of electricity, (see page 45 for increasing cost of electricity).

2 In each of the last 10 years, consumption for the all-electric customer decreased while electricity prices were increasing. In 1981, 1983, and 1986 the effect of the decreased consumption was greater than the price increases and the average annual bill decreased by 1.8%, 2.5% and 3.4% respectively. In 1984 the drop in consumption was not sufficient to offset the price increase and the annual bill increased by 8.5%.

SUPPLEMENT

INTRODUCTION

This section presents indices that represent the increases in the costs of furnace oil, wholesale gasoline and domestic electricity for St. John's from January, 1970 to May, 1985.

1. FURNACE OIL PRICE INDEX, St. John's

The large distributing companies supplied the data for this table. The median cost of one litre of furnace oil to the consumer in January, 1970 was used as the base. This index includes the 2¢ per gallon St. John's municipal tax which was dropped in January 1982 and retail sales tax which was dropped in January of 1974.

2. WHOLESALE GASOLINE INDEX, St. John's

Two city distributors supplied the data for this index. It reflects the increase in the cost of a litre of regular gasoline to the service stations. The difference between these prices and what the consumer pays is the dealer margin, which varies from station to station.

3. ELECTRICITY INDEX, St. John's

Newfoundland Light and Power Co. Ltd. supplied the data for this index. It is based on a monthly billing of 575 kilowatts and thus reflects the increase in the cost of electricity to regular domestic customers (no electric heating). The discount is included in the index

as is retail sales tax until it was dropped in March, 1978, and the fuel adjustment clause which was dropped in January, 1986.

Furnace Oil Price Index
St. John's
(January 1970 = 100)

Month	Year	Index
January	1970	100.0
October	1970	104.7
April	1971	117.3
February	1972	122.0
January	1973	131.3
May	1973	136.0
August	1973	144.0
November	1973	156.8
December	1973	171.1
January	1974[1]	160.5
May	1974	174.0
August	1974[2]	167.5
February	1975	173.6
March	1975	177.1
August	1975	198.1
May	1976	201.6
June	1976	202.4
August	1976	221.3
September	1976	222.1
March	1977	233.9
August	1977	247.9
December	1977	248.8
March	1978	266.3
August	1978	284.2
September	1978	283.3
December	1978	284.2
January	1979	288.6
February	1979	290.8
March	1979	294.3
April	1979	295.1
June	1979	299.5
August	1979	325.8
September	1979	326.2
October	1979	330.1
November	1979	331.0
December	1979	336.7
February	1980	337.1
March	1980	350.7
April	1980	352.9
July	1980	371.7
September	1980	405.5
October	1980	403.5
November	1980	415.4
January	1981	451.2
March	1981	491.0
April	1981	491.0
May	1981	505.0
June	1981	536.8
August	1981	566.7
November	1981	576.5

Furnace Oil Price Index (Cont'd)
St. John's
(January 1970 = 100)

Month	Year	Index
January	1982[3]	568.6
March	1982	620.3
August	1982	668.0
January	1983	638.2
March	1983	701.8
July	1983	713.7
January	1984	729.6
February	1984	725.6
July	1984	743.5
November	1984	783.3
January	1985	803.2
February	1985	803.2
March	1985	803.2
April	1985	803.2
May	1985	803.2
June	1985	803.2
July	1985	805.2
August	1985	805.2
September	1985	803.2
October	1985	803.2
November	1985	817.1
December	1985	833.0
January	1986	835.0
February	1986	815.1
March	1986	793.2
April	1986	715.7
May	1986	675.9

---

1 7% retail sales tax dropped on fuel only.

2 Two companies dropped their "free burner service" and the result is the price per gallon dropped 1.5¢.

3 The municipal Tax of 2¢ a gallon was dropped.

Wholesale Gasoline Price Index (Regular)
St. John's
(January, 1970 = 100)

Month	Year	Index
January	1970	100.0
October	1970	102.1
April	1971	107.0
February	1972	109.1
January	1973	111.3
April	1973	113.4
August	1973	117.6
November	1973	122.3
December	1973	128.9
March	1974	127.8
May	1974	135.7
August	1974	137.2
March	1975	141.8
June	1975[1]	163.1
August	1975	175.8
April	1976[2]	178.8
August	1976	190.2
March	1977	197.2
August	1977	204.9
March	1978	213.0
August	1978[3]	210.6
September	1978	215.7
January	1979[4]	218.9
March	1979	221.0
August	1979	236.9
Janaury	1980	242.6
March	1980	249.2
April	1980	254.5
July	1980	263.5
September	1980	278.0
November	1980	284.7
January	1981	303.1
March	1981	322.4
April	1981[5]	327.2
May	1981	339.8
June	1981	356.2
August	1981	372.6
September	1981[6]	376.4
November	1981[7]	384.2
December	1981[8]	385.1
March	1982	411.2
May	1982[9]	417.0
July	1982[10]	418.0
August	1982	442.1
October	1982[11]	447.9
January	1983	431.5
February	1983[12]	428.6

Wholesale Gasoline Price Index (Regular) (Cont'd)
St. John's
(January, 1970 = 100)

Month	Year	Index
March	1983[13]	462.4
April	1983[14]	470.1
July	1983	481.7
August	1983[15]	482.6
November	1983[16]	483.6
December	1983	488.4
January	1984	491.3
February	1984[17]	492.3
May	1984	494.2
July	1984	501.9
August	1984[18]	503.9
October	1984	507.7
November	1984	528.0
December	1984[19]	531.9
January	1985	543.4
February	1985[20]	546.3
March	1985	546.3
April	1985	546.3
May	1985	546.3
June	1985	546.3
July[21]	1985	545.4
August	1985	545.4
September	1985	564.7
October[22]	1985	569.5
November	1985	574.3
December	1985	574.3
January	1986	579.2
February[23]	1986	568.5
March	1986	536.7
April[24]	1986	514.5
May[25]	1986	485.5

1. 10¢ a gallon federal excise tax applied.
2. Provincial gasoline tax increased 2¢ a gallon to 27¢.
3. Federal excise tax reduced from 10 to 7¢ a gallon.
4. Provincial gasoline tax increased from 27 to 27.3¢ a gallon.
5. Provincial gasoline tax was changed from a fixed charge to percentage rates in April 1981. The new tax rate for gasoline is 22% of the average retail price before taxes, which meant an immediate increase from 6.0¢ a litre to 7.1¢ a litre.

6. Provincial gasoline tax increased from 7.1¢ a litre to 7.5¢ a litre.
7. Provincial gasoline tax increased from 7.5¢ a litre to 7.8¢ a litre.
8. Provincial gasoline tax increased from 7.8¢ a litre to 7.9¢ a litre.
9. Provincial gasoline tax increased from 7.9¢ a litre to 8.5¢ a litre.
10. Provincial gasoline tax increased from 8.5¢ a litre to 8.6¢ a litre.
11. Provincial gasoline tax increased from 8.6¢ a litre to 9.2¢ a litre.
12. Provincial gasoline tax decreased from 9.2¢ a litre to 8.9¢ a litre.
13. Provincial gasoline tax decreased from 8.9¢ a litre to 8.8¢ a litre.
14. Provincial gasoline tax increased from 8.8¢ a litre to 9.6¢ a litre.
15. Provincial gasoline tax increased from 9.6¢ a litre to 9.7¢ a litre.
16. Provincial gasoline tax increased from 9.7¢ a litre to 9.8¢ a litre.
17. Provincial gasoline tax increased from 9.8¢ a litre to 9.9¢ a litre.
18. Provincial gasoline tax increased from 9.9¢ a litre to 10.1¢ a litre.
19. Provincial gasoline tax increased from 10.1¢ a litre to 10.5¢ a litre.
20. Provincial gasoline tax increased from 10.5¢ a litre to 10.8¢ a litre.
21. Provincial gasoline tax decreased from 10.8¢ a litre to 10.7¢ a litre.
22. Provincial gasoline tax increased from 10.7¢ a litre to 11.1¢ a litre.
23. Provincial gasoline tax increased from 11.1¢ a litre to 11.7¢ a litre.
24. Provincial gasoline tax decreased from 11.7¢ a litre to 10.9¢ a litre.
25. Provincial gasoline tax decreased from 10.9¢ a litre to 9.9¢ a litre.

Wholesale Gasoline Price Index
(Median Price of One Litre of Regular Gasoline)
St. John's
January 1970=100

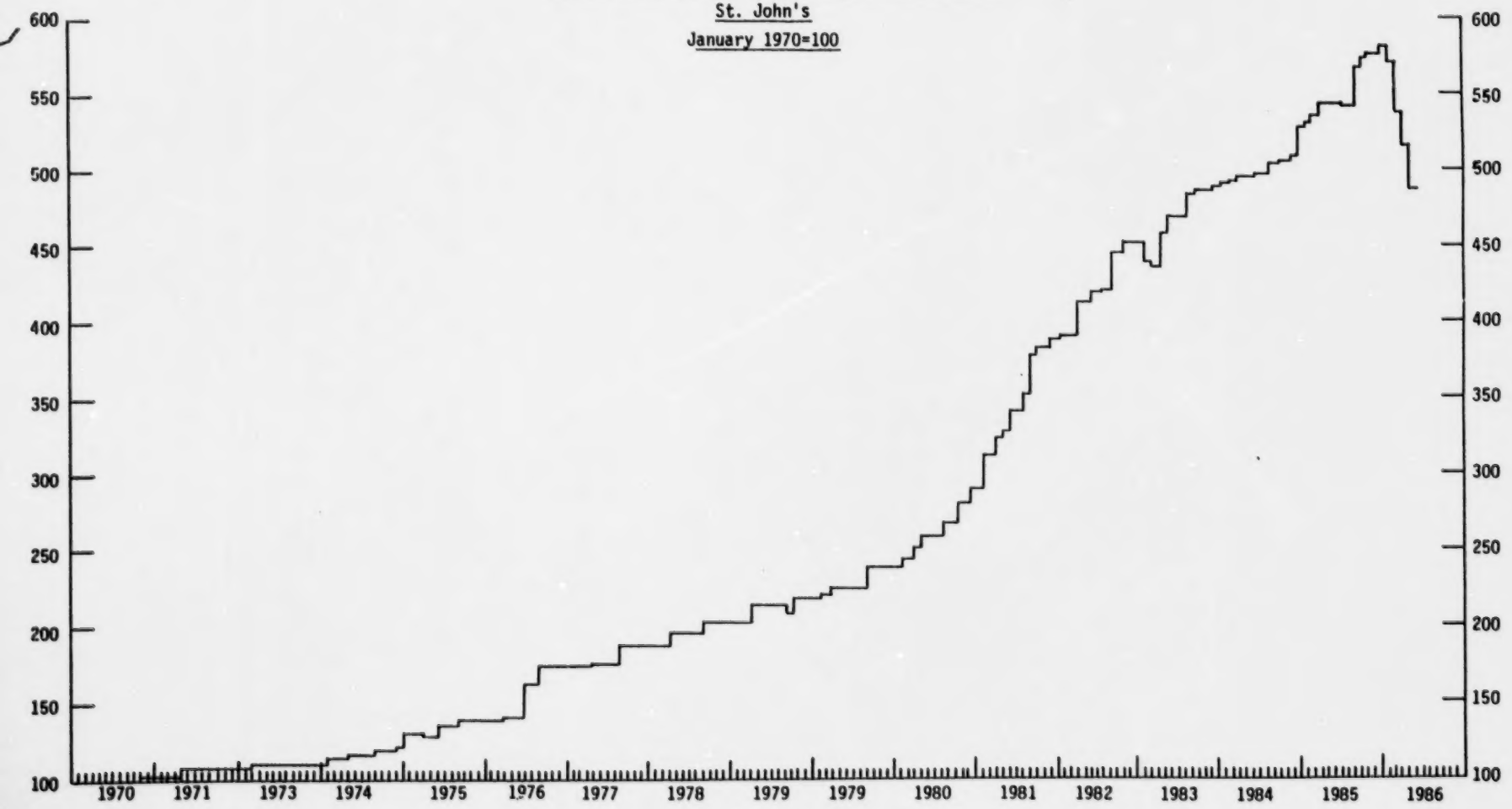


TABLE 1

Cost of Electricity Index
St. John's
(January 1970=100)

(Based on Domestic Bill 575 KWH/Month)

Month	Year	Cost	Index
January	1970	10.95	100.0
February	1974	11.96	109.2
April	1974[1]	12.08	110.3
April	1975	13.89	126.8
August	1975[2]	15.59	142.4
September	1975	15.86	144.8
October	1975[3]	16.20	147.9
November	1975[4]	16.73	152.8
August	1976	19.74	180.3
January	1977	19.78	180.6
July	1977	21.79	199.0
March	1978[5]	21.64	197.6
July	1978	23.53	214.9
October	1979	28.62	261.4
April	1980	28.63	261.5
September	1980	27.75	253.4
November	1980	28.58	261.0
October	1981	31.11	284.1
December	1981	32.16	293.7
January	1983	36.12	329.9
August	1983	36.99	337.8
January	1985	46.20	421.9
January	1986[6]	44.08	402.6

1. Retail Sales tax increased from 7% to 8%.
2. Cost of service adjustment.
3. Fuel adjustment clause first applied in October 1975 and in effect since then. The first significant charges however did not come into effect until January, 1977.
4. Retail sales tax increased from 8% to 10%.
5. Retail sales tax of 10% dropped on electricity for domestic users in March 1978, also there was an interim rate increase of 8.3% during the month.
6. Fuel adjustment clause discontinued as of January 1, 1986.

COST OF ELECTRICITY INDEX

(Based on Net Bill for 575 Kwh per Month)

ST. JOHN'S

JANUARY 1970 = 100

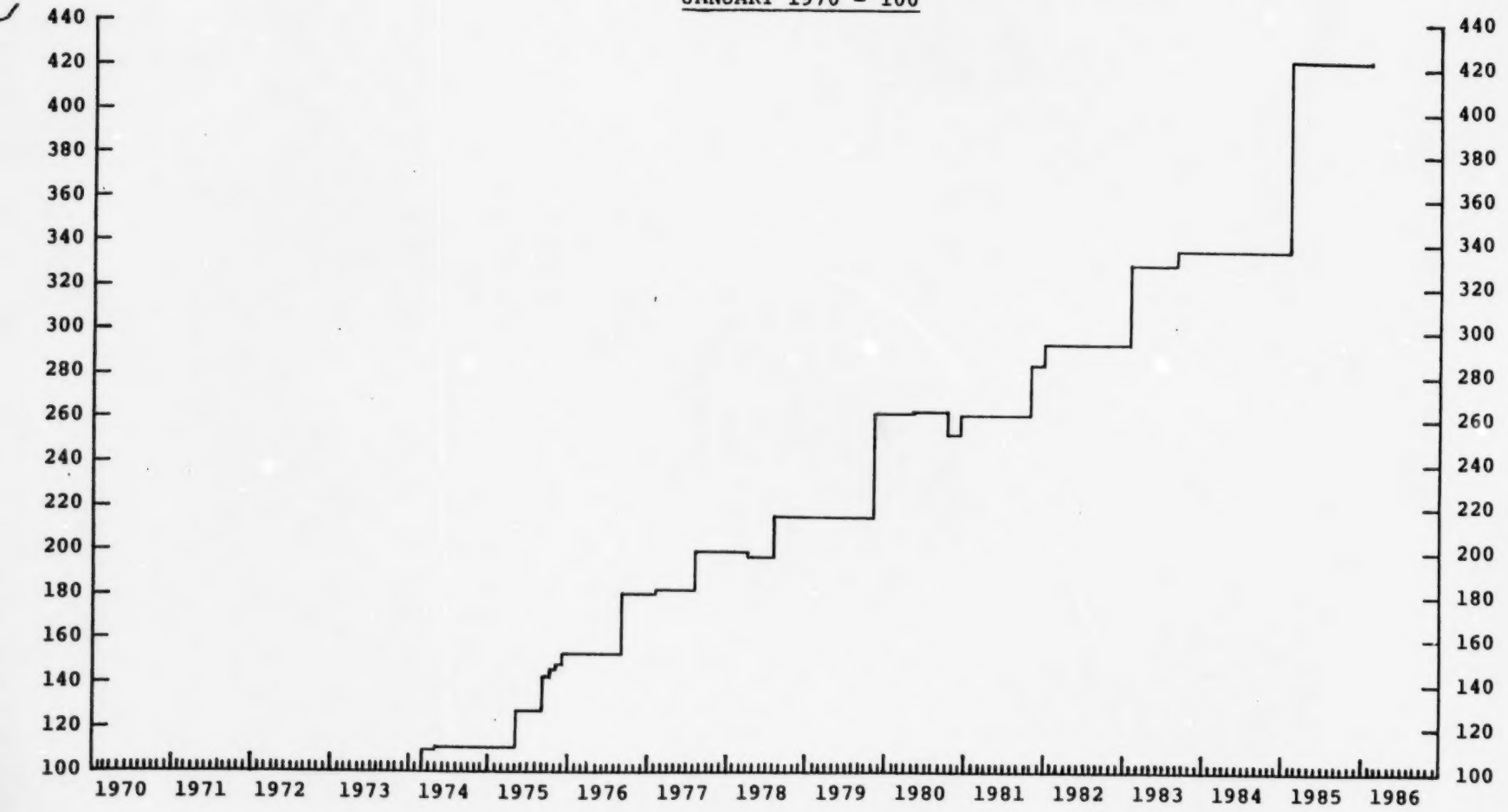


TABLE 2

Cost of Electricity Index
Domestic - All Electric
St. John's (January, 1970=100)

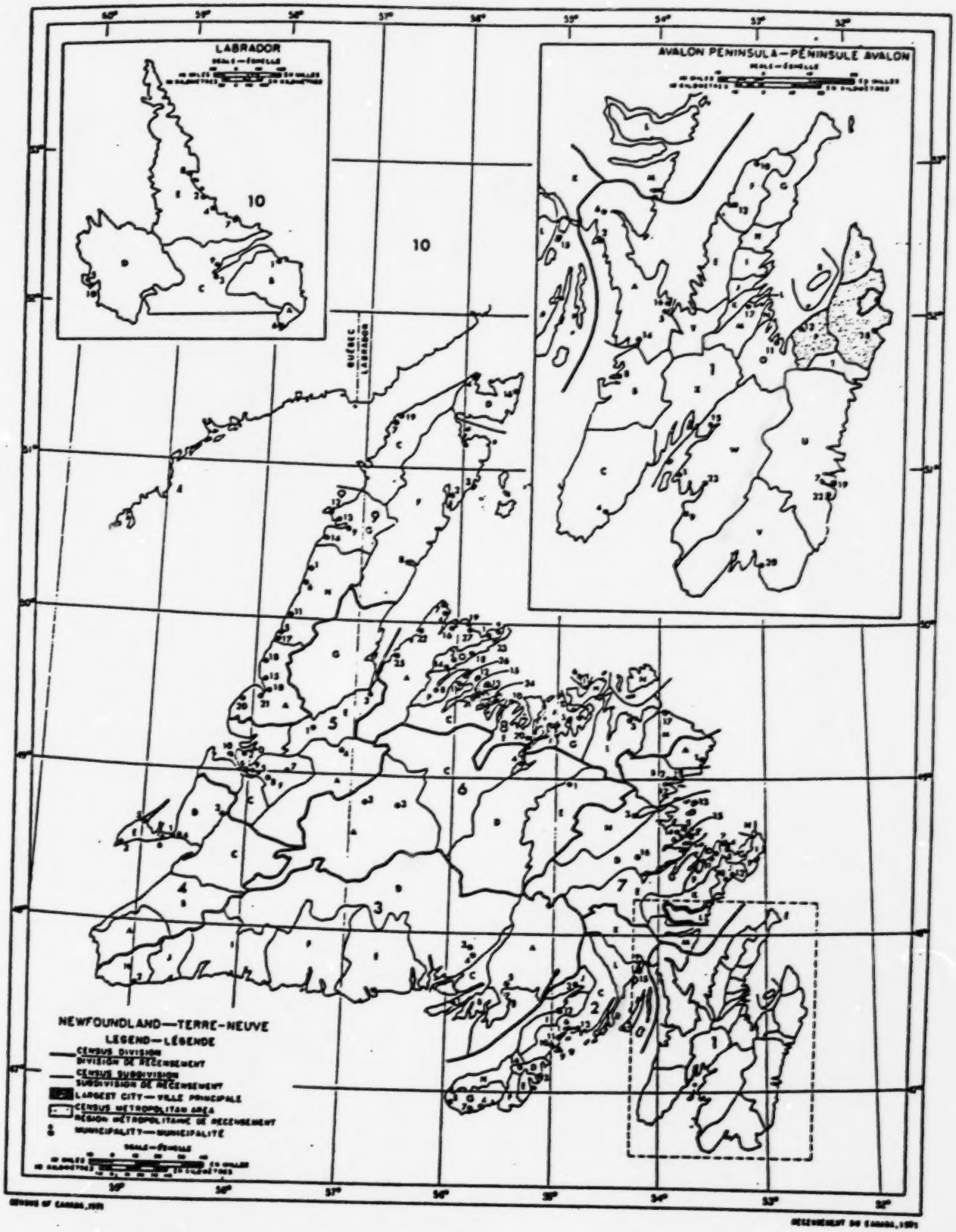
(Based on net annual bill for 20,000 kwh/hr)*

Month	Year	Rate Without Fuel Adjustment	Index	Rate With Fuel Adjustment	Index
January	1970	312.60	100.0	312.60	100.0
February	1974	344.75	110.3	344.75	110.3
April	1974[1]	347.98	111.3	347.98	111.3
April	1975	400.18	128.0	400.18	128.0
August	1975	431.16	137.9	431.16	137.9
September	1975[2]	438.96	140.4	438.96	140.4
October	1975[3]	446.88	143.0	449.04	143.6
November	1975[4]	463.32	148.2	463.32	148.2
August	1976	506.76	162.1	506.76	162.1
July	1977	569.18	182.1	572.28	183.1
March	1978	560.40	179.3	573.36	183.4
July	1978	616.08	197.1	617.52	197.5
October	1979	665.40	212.1	778.20	248.9
April	1980	735.36	235.2	796.32	254.7
September	1980	759.00	242.8	759.00	242.8
November	1980	777.72	248.8	777.72	248.8
October	1981	858.12	274.5	916.32	293.1
December	1981	925.20	296.0	948.96	303.6
January	1983	966.12	309.1	1,085.52	347.3
August	1983	1,046.16	334.7	1,092.96	349.6
January	1985	1,046.16	334.7	1,413.48	452.2
January	1986	1,328.40	425.0	1,328.40	425.0

* Assumes that the rate during a particular month would apply all year.

1. Retail sales tax increased 7% to 8%.
2. Cost of service adjustment.
3. Fuel adjustment clause first applied in October 1975 and has been applied monthly since January 1977.
4. Retail Sales Tax increased from 8% to 10%.
5. Retail Sales Tax of 10% was dropped on electricity, there was also an interim rate increase of 8.3%.
6. Fuel adjustment cluase discontinued as of January 1, 1986, an amount has been included in each energy block to replace it.

CENSUS MAP OF
NEWFOUNDLAND AND LABRADOR



Appendix II

Comparative Cost of Furnace Oil For
Census Divisions, 1975, 1977, 1980 to 1986

Census Divisions	1975	1977	1980	1981	1982	1983	1984	1985	1986	Percent Increase 1975-1986
				(Cents per litre)						
1. Avalon Peninsula	10.1	12.4	17.8	24.5	31.3	35.7	36.9	40.7	35.2	248.5
2. Burin Peninsula	10.3	12.7	18.4	24.8	31.8	36.2	37.3	41.1	34.6	235.9
3. South Coast	10.0	12.9	18.6	25.3	33.2	37.4	38.3	41.6	36.5	265.0
4. St. George's	10.1	12.5	17.7	24.5	31.3	35.7	36.8	40.3	33.5	231.7
5. Humber District	9.6	12.1	17.6	24.4	31.4	35.7	36.9	40.5	35.9	274.0
6. Central Newfoundland	10.0	12.6	18.0	24.8	31.9	36.1	37.2	40.8	34.5	245.0
7. Bonavista/Trinity	10.1	12.5	18.3	24.7	31.8	36.1	37.3	40.9	34.9	245.5
8. Notre Dame Bay	10.7	13.2	18.4	25.4	32.4	36.6	38.5	41.3	33.2	210.3
9. Northern Peninsula	10.3	12.9	18.3	25.7	32.5	37.1	38.9	41.0	36.1	250.5
10. Labrador*	10.5	13.5	18.7	24.0	31.8	35.1	38.4	41.4	40.6	286.7
Provincial Average	10.1	12.6	18.1	24.7	31.7	36.0	37.4	40.8	35.2	248.5

* Includes Happy Valley/Goose Bay and Labrador City/Wabush only.

Actual Survey Periods were: 1975 - September 15
1977 - November 28 to December 2
1980 - April 7 to 11
1981 - April 13 to 14
1982 - March 22 to 26
1983 - April 26 to 29
1984 - April 24 to 27
1985 - May 27 to 31

Appendix III

Comparative Cost of Regular Gasoline For
Census Divisions, 1977, 1980 to 1986

Census Divisions	1977	1980	1981	1982	1983	1984	1985	1986	Percent Increase 1977-1986
			(Cents per litre)						
1. Avalon Peninsula	24.2	30.1	38.4	48.5	54.0	55.8	61.0	55.8	130.6
2. Burin Peninsula	24.4	29.9	40.4	48.0	55.0	55.9	60.7	57.6	136.1
3. South Coast	24.5	29.3	37.8	49.7	55.7	57.1	62.0	57.3	133.9
4. St. George's	24.4	29.6	37.8	48.0	53.5	55.3	59.8	56.4	131.1
5. Humber District	23.6	29.9	37.9	48.2	54.4	55.4	60.5	55.9	136.9
6. Central Newfoundland	24.0	29.7	37.9	47.3	53.5	55.1	60.4	55.3	130.4
7. Bonavista/Trinity	24.1	29.8	38.5	48.3	54.7	56.1	61.3	57.0	136.5
8. Notre Dame Bay	24.7	29.8	38.8	47.1	55.1	57.4	62.3	57.5	132.8
9. Northern Peninsula	24.9	31.0	39.5	50.6	57.0	57.8	63.9	58.6	135.3
10. Labrador	25.6	30.9	38.2	49.3	55.3	59.1	61.2	60.7	137.1
Provincial Average	24.3	30.0	38.4	48.4	54.5	56.2	61.2	56.6	132.9

Refer to Appendix II for actual survey periods.

Appendix IV

Comparative Cost of a Litre of Regular Gasoline For Selected Communities of Newfoundland & Labrador 1977, 1980 to 1986

Community	1977	1980	1981	1982	1983	1984	1985	1986	Percent Increase 1985-1986	Percent Increase 1977-1986
Division I - Avalon Peninsula										
St. John's	23.7	29.4	37.6	47.8	53.3	54.8	59.5	55.7	-6.4	135.0
Kelligrews	22.0	28.9	37.4	46.7	53.9	55.8	60.8	52.9	-13.0	140.5
Harbour Main	24.7	29.6	39.9	48.9	54.5	54.0	61.3	55.8	-9.0	125.9
Jerseyside	24.5	29.3	38.1	48.5	54.9	56.9	62.7	57.9	-7.7	136.3
Harbour Grace	24.5	30.9	-	47.9	52.9	54.9	60.6	54.7	-9.7	123.3
Victoria	24.4	32.9	-	49.9	53.1	55.9	60.2	54.4	-9.6	123.0
Arnold's Cove	25.0	31.1	38.2	48.1	54.4	56.5	62.6	56.3	-10.1	125.2
Green's Harbour	24.2	31.0	38.9	49.5	54.9	55.0	61.8	56.5	-8.6	133.5
Fermeuse	24.6	31.0	40.1	50.5	57.1	57.4	63.4	56.9	-10.3	131.3
Division II - Burin Peninsula										
Burin	24.6	30.0	40.9	48.3	55.7	57.0	62.7	57.9	-7.7	135.4
Fortune	24.6	29.7	-	47.2	53.9	54.4	57.5	57.5	0	133.7
Garden Cove	23.7	-	37.8	47.7	55.0	55.4	61.2	57.2	-6.5	141.4
Epworth	24.6	30.0	41.1	48.9	53.7	57.0	62.3	57.9	-7.1	135.4
Division III - South Coast										
Port Aux Basques	24.8	29.8	38.3	49.0	55.8	56.9	62.1	56.8	-8.5	129.0
Ramea	24.2	28.2	36.4	50.4	56.0	57.6	62.9	59.0	-6.2	143.8
English Harbour West	24.6	29.7	38.9	49.3	55.7	57.3	62.4	58.1	-6.9	136.2
St. Veronica's	24.7	30.1	38.5	50.0	54.9	56.5	59.9	54.5	-9.0	120.6
Division IV - St. George's										
Kippens	23.2	29.3	37.9	47.5	52.2	53.7	56.9	54.8	-3.7	136.2
Stephenville Crossing	24.4	29.6	38.1	47.8	54.3	56.6	60.5	54.2	-10.4	122.1
Stephenville	23.2	29.3	37.9	47.5	52.2	53.7	56.9	54.8	-3.7	136.2

Appendix IV (Cont'd)

Comparative Cost of a Litre of Regular Gasoline For
Selected Communities of Newfoundland & Labrador
1977, 1980 to 1986

Community	1977	1980	1981	1982	1983	1984	1985	1986	Percent Increase 1985-1986	Percent Increase 1977-1986
Great Codroy	-	30.2	38.5	48.9	55.8	56.8	62.6	56.5	-9.7	-
Port au Port	25.5	29.9	37.5	47.9	52.9	54.9	61.6	59.6	-3.2	133.7
Division V - Humber District										
Deer Lake	24.6	29.9	38.9	49.7	54.6	56.3	61.0	55.1	-9.7	124.0
Corner Brook	23.5	29.7	37.4	47.9	54.4	54.9	60.3	55.6	-7.8	136.6
Benoits Cove	23.9	30.4	39.7	49.4	55.2	57.0	60.9	55.9	-8.2	133.9
Steady Brook	23.5	29.9	37.4	47.9	53.3	54.9	59.9	56.6	-5.5	140.9
Halfway Point	23.3	30.2	38.0	48.3	54.9	56.3	61.4	56.5	-8.0	142.5
Division VI - Central Newfoundland										
Grand Falls/Windsor	23.9	29.2	37.4	46.6	53.1	54.7	60.3	55.1	-8.6	130.5
Gander	23.7	29.6	37.4	47.4	53.5	55.2	60.3	55.1	-8.6	132.5
Bishop's Falls	24.6	29.9	38.1	47.7	53.4	54.9	60.4	55.1	-8.8	124.0
Badger	24.3	30.2	38.8	47.5	53.7	55.4	60.2	55.8	-7.3	129.6
Buchan's Junction	24.4	31.0	39.7	50.0	54.1	55.8	61.1	56.5	-7.5	131.6
Glenwood	24.2	29.5	38.2	47.7	54.1	55.5	61.8	55.6	-10.0	129.8
Division VII - Bonavista/Trinity										
Catalina	24.6	30.2	39.1	48.5	54.8	56.0	61.5	54.8	-10.9	122.8
Glovertown	-	31.8	40.1	48.6	56.2	57.7	61.3	56.5	-7.8	-
Clarenville	24.2	29.6	37.8	47.6	53.8	55.7	61.2	55.9	-8.7	131.0
Newtown	24.2	29.4	38.1	48.3	55.4	-	61.9	57.7	-6.8	138.4
Lady Cove	23.7	29.6	37.8	48.0	53.8	56.2	60.8	8.2	-	
Division VIII - Notre Dame Bay										
Musgrave Harbour	24.8	30.8	39.1	48.0	54.4	56.3	60.9	57.6	-5.4	132.3

Appendix IV (Cont'd)

Comparative Cost of a Litre of Regular Gasoline For Selected Communities of Newfoundland & Labrador 1977, 1980 to 1986

Community	1977	1980	1981	1982	1983	1984	1985	1986	Percent Increase 1985-1986	Percent Increase 1977-1986
Fogo	24.4	27.7	37.8	44.7	55.0	56.9	61.6	56.9	-7.6	133.2
Seldom	24.4	27.7	37.8	44.7	55.0	57.4	62.6	59.9	-4.3	145.5
Lewisporte	-	30.5	38.7	48.2	53.2	54.6	60.9	55.1	-9.5	-
Change Islands	24.8	31.2	39.7	48.3	55.0	58.6	63.6	55.8	-12.3	125.0
Division IX - Northern Peninsula										
Englee	24.9	30.8	40.0	49.5	55.5	56.9	64.3	58.5	-9.0	134.9
St. Anthony	24.6	31.3	39.6	50.3	55.9	56.7	62.7	57.5	-8.3	133.7
Sally's Cove	25.0	30.8	38.8	51.5	57.9	58.9	64.4	59.9	-7.0	139.6
Green Island Brook	24.8	31.2	39.8	50.5	57.6	57.9	63.9	57.9	-9.4	133.5
Division X - Labrador										
Labrador City/Wabush	25.4	30.4	37.6	46.7	50.9	53.9	56.4	53.3	-5.5	109.8
Happy Valley/Goose Bay	24.3	29.9	35.2	48.8	56.3	60.7	62.6	67.9	8.5	179.4
Cartwright	29.7	34.9	41.6	52.4	62.6	66.0	69.7	72.6	4.2	144.4
Mary's Harbour	23.9	35.2	41.8	55.0	66.0	68.0	62.0	-	-	-
Port Hope Simpson	-	35.6	42.2	57.0	52.0	67.0	68.6	-	-	-
L'Anse au Loup	26.4	32.2	42.7	53.0	62.0	-	-	-	-	-
West St. Modeste	26.4	32.0	41.7	54.0	62.0	-	-	-	-	-
Red Bay	26.4	37.0	42.0	56.0	64.0	-	-	62.1	-	135.2
Forteau	-	32.7	44.1	54.9	61.9	-	-	62.2	-	-
Nain	-	31.9	36.1	51.8	60.0	63.7	67.6	73.0	8.0	-
Makkovik	-	31.7	38.5	48.8	59.0	-	-	-	-	-

Appendix V

Comparative Cost of Unleaded Gasoline
Selected Communities of Newfoundland & Labrador
May 27-31, 1985 and May 26-30, 1986

Community	1985 (¢/litre)	1986 (¢/litre)	% Increase
Division I - Avalon Peninsula			
St. John's	62.5	57.8	-7.5
Kelligrews	63.5	56.2	-11.5
Harbour Main	63.3	57.8	-8.7
Placentia	64.3	59.9	-6.8
Harbour Grace	62.8	57.1	-9.1
Victoria	62.2	56.4	-9.3
Arnold's Cove	64.4	57.7	-10.4
Green's Harbour	63.5	58.5	-7.9
Fermeuse	64.9	57.9	-10.8
Division II - Burin Peninsula			
Garden Cove	63.5	-	-
Burin	63.9	59.9	-6.3
Epworth	63.9	59.9	-6.3
Fortune	59.5	59.4	-0.2
Division III - South Coast			
Channel Port Aux Basques	64.4	59.9	-7.0
Ramea	-	-	-
English Harbour West	64.5	-	-
Milltown	63.5	57.8	-9.0
Division IV - St. George's			
Stephenville	58.9	57.8	-1.9
Kippens	58.9	57.8	-1.9
Port au Port	62.6	60.6	-3.2
Stephenville Crossing	61.5	56.2	-8.6
Great Codroy	64.1	59.1	-8.0
Division V - Humber District			
Deer Lake	61.9	58.1	-6.1
Corner Brook	62.5	58.5	-6.4

Appendix V (Cont'd)

Comparative Cost of Unleaded Gasoline
Selected Communities of Newfoundland & Labrador
May 27-31, 1985 and May 26-30, 1986

Community	1985 (¢/litre)	1986 (¢/litre)	% Increase
Benoits Cove	-	-	-
Steady Brook	61.9	58.6	-5.3
Halfway Point	63.3	58.0	-8.4
Division VI - Central Newfoundland			
Windsor/Grand Falls	62.1	58.1	-6.4
Bishop's Falls	62.0	58.1	-6.3
Badger	62.2	57.7	-7.2
Buchans Junction	64.0	59.0	-7.8
Gander	62.1	58.1	-6.4
Glenwood	63.6	58.2	-8.5
Division VII - Bonavista/Trinity			
Glovertown	63.0	58.5	-7.1
Catalina	63.5	57.4	-9.6
Clarenville	62.9	57.9	-7.9
Lady Cove	62.7	-	-
Newtown	63.4	59.2	-6.6
Division VIII - Notre Dame Bay			
Lewisporte	61.9	58.9	-4.8
Musgrave Harbour	63.6	59.9	-5.8
Fogo	63.6	58.9	-7.4
Seldom	63.2	57.5	-9.0
Change Islands	65.7	57.9	-11.9
Division IX - Northern Peninsula			
Englee	65.3	60.8	-6.9
St. Anthony	64.5	59.3	-8.1
Sally's Cove	66.4	61.9	-6.8
Green Island Brook	64.9	59.9	-7.7

Appendix V (Cont'd)

Comparative Cost of Unleaded Gasoline
Selected Communities of Newfoundland & Labrador
May 27-31, 1985 and May 26-30, 1986

Community	1985 (¢/litre)	1986 (¢/litre)	% Increase
Division X - Labrador			
Labrador City/Wabush	58.7	58.0	-1.2
Happy Valley/Goose Bay	64.3	70.1	9.0

NOTE: Prices in this table represent the median price of unleaded gasoline paid by the consumer.

Appendix VI

Comparative Cost of a Litre of Diesel Fuel*
Selected Communities of Newfoundland & Labrador
May 27-31, 1985 and May 26-30, 1986

Community	1985 (¢/litre)	1986 (¢/litre)	% Increase 1985-1986
Division I - Avalon Peninsula			
St. John's	62.6	65.8	5.1
Kelligrews	-	-	-
Harbour Main	-	-	-
Placentia	-	-	-
Harbour Grace	-	-	-
Victoria	-	-	-
Arnold's Cove	-	-	-
Green's Harbour	60.8	65.8	8.2
Fermeuse	-	-	-
Division II - Burin Peninsula			
Garden Cove	63.8	-	-
Burin	-	-	-
Epworth	61.8	-	-
Fortune	61.7	-	-
Division III - South Coast			
Channel Port Aux Basques	61.9	66.2	6.9
Ramea	60.4	64.7	7.1
English Harbour West	55.2	60.5	9.6
Milltown	58.2	-	-
Division IV - St. George's			
Stephenville	63.9	65.6	2.7
Kippens	63.9	65.6	2.7
Port au Port	-	-	-
Stephenville Crossing	60.4	65.0	7.6
Great Codroy	61.5	64.2	4.4
Division V - Humber District			
Deer Lake	62.0	65.9	6.3
Corner Brook	61.2	65.8	7.5

Appendix VI (Cont'd)

Comparative Cost of a Litre of Diesel Fuel*
Selected Communities of Newfoundland & Labrador
May 27-31, 1985 and May 26-30, 1986

Community	1985 (¢/litre)	1986 (¢/litre)	% Increase 1985-1986
Benoits Cove	-	-	-
Steady Brook	-	-	-
Halfway Point	-	-	-
Division VI - Central Newfoundland			
Windsor/Grand Falls	61.3	-	-
Bishop's Falls	-	-	-
Badger	61.0	64.9	6.4
Buchans Junction	-	-	-
Gander	60.6	64.2	5.9
Glenwood	62.9	65.4	4.0
Division VII - Bonavista/Trinity			
Glovertown	-	65.5	-
Catalina	63.6	67.7	6.4
Clarenville	62.8	-	-
Lady Cove	-	-	-
Newtown	-	66.8	-
Division VIII - Notre Dame Bay			
Lewisporte	62.5	65.5	4.8
Musgrave Harbour	-	-	-
Fogo	63.2	51.7	-18.2
Seldom	63.2	55.3	-12.5
Change Islands	58.6	55.4	-5.5
Division IX - Northern Peninsula			
Englee	-	62.0	-
St. Anthony	63.2	64.8	2.5
Sally's Cove	65.7	66.9	1.8
Green Island Brook	-	-	-

Appendix VI (Cont'd)

Comparative Cost of a Litre of Diesel Fuel*
Selected Communities of Newfoundland & Labrador
May 27-31, 1985 and May 26-30, 1986

Community	1985 (¢/litre)	1986 (¢/litre)	% Increase 1985-1986
Division X - Labrador			
Labrador City/Wabush	57.5	-	-
Happy Valley/Goose Bay	66.1	72.4	9.5
Cartwright	-	-	-
Mary's Harbour	-	-	-
L'Anse au Loup	-	-	-
West St. Modeste	-	-	-
Red Bay	-	-	-
Forteau	-	-	-
Nain	-	-	-
Makkovik	-	-	-
Port Hope Simpson	-	-	-

* Diesel fuel was available in a number of communities although not at a retail level or for automobile use and therefore these prices have been omitted.

Appendix VII

Comparative Cost of a Litre of Furnace Oil for Selected Communities of Newfoundland & Labrador 1975, 1977, 1980 to 1986

Community	1975	1977	1980	1981	1982	1983	1984	1985	1986	Percent Increase 1985-1986	Percent Increase 1975-1986
				(Cents per litre)							
Division I - Avalon Peninsula											
St. John's	10.1	12.5	17.8	24.5	31.1	35.4	36.5	40.6	36.0	-11.3	256.4
Kelligrews	9.5	12.1	17.7	24.4	31.5	35.8	36.5	40.5	35.2	-13.1	270.5
Harbour Main	9.9	12.3	18.1	24.6	31.4	35.6	37.1	40.5	34.4	-15.1	247.5
Jerseyside	10.3	12.9	18.3	24.5	31.5	36.0	37.3	41.0	36.5	-11.0	254.4
Harbour Grace	10.0	12.5	17.9	24.5	31.4	35.7	37.1	40.4	34.1	-15.6	241.0
Victoria	10.0	12.5	18.0	24.5	31.4	35.7	37.1	40.4	34.1	-15.6	241.0
Arnold's Cove	10.1	12.6	18.3	24.7	31.5	35.9	36.9	41.0	35.2	-14.1	248.5
Green's Harbour	9.8	12.2	17.8	24.4	31.5	36.0	37.3	41.0	35.2	-14.1	259.2
Fermeuse	9.7	12.0	17.6	24.3	31.3	36.0	37.3	41.2	35.2	-14.6	262.9
Division II - Burin Peninsula											
Burin	10.3	12.6	18.4	24.8	31.8	36.3	37.5	41.2	34.7	-15.8	236.9
Fortune	10.3	13.0	18.7	-	31.9	36.3	37.3	40.8	34.7	-15.0	236.9
Garden Cove	9.9	12.4	18.1	24.7	31.5	35.7	37.0	41.0	34.4	-16.1	247.5
Epworth	9.9	12.6	18.4	24.8	31.8	36.3	37.4	41.2	34.7	-15.8	250.5
Division III - South Coast											
Port Aux Basques	9.9	12.4	18.2	24.6	31.8	35.9	37.1	41.0	35.0	-14.6	253.5
Ramea	9.7	13.4	19.5	26.1	35.1	39.0	40.1	42.5	38.2	-10.1	293.8
English Harbour West	11.8	13.1	18.2	25.5	33.4	38.1	38.1	41.6	37.1	-10.8	214.4
St. Veronica's	10.0	12.3	18.1	24.9	32.0	36.1	37.2	40.8	35.3	-13.5	253.0
Division IV - St. George's											
Kippens	10.1	12.4	17.8	24.5	31.1	35.2	36.5	40.1	33.6	-16.2	232.7
Stephenville Crossing	10.1	12.6	17.8	24.5	31.0	35.4	36.5	40.1	33.6	-16.2	232.7
Stephenville	-	12.4	17.8	24.5	31.1	35.2	36.5	40.1	33.6	-16.2	-

Appendix VII (Cont'd)

Comparative Cost of a Litre of Furnace Oil for Selected Communities of Newfoundland & Labrador 1975, 1977, 1980 to 1986

Community	1975	1977	1980	1981	1982	1983	1984	1985	1986	Percent Increase 1985-1986	Percent Increase 1977-1986
Great Codroy	9.9	-	18.0	24.7	31.7	36.4	37.3	41.0	33.2	-19.0	235.4
Port au Port	9.9	12.4	17.6	24.5	31.1	35.9	36.7	40.1	33.6	-16.2	239.4
Division V - Humber District											
Deer Lake	9.8	12.3	17.6	24.5	31.5	35.8	37.0	40.5	35.0	-13.6	257.1
Corner Brook	9.6	12.1	17.6	24.4	31.4	35.7	36.9	40.5	36.0	-11.1	275.0
Benoits Cove	9.6	12.1	17.6	24.4	31.4	35.7	36.9	40.5	36.0	-11.1	275.0
Steady Brook	9.6	12.1	17.6	24.4	31.4	35.7	36.9	40.5	36.0	-11.1	275.0
Halfway Point	9.6	12.1	17.6	24.4	31.4	35.7	36.9	40.5	36.0	-11.1	275.0
Division VI - Central Newfoundland											
Grand Falls/Windsor	9.9	12.6	17.9	24.8	31.9	36.1	37.2	40.8	34.8	-14.7	251.5
Gander	9.9	12.4	18.3	24.9	31.9	36.2	37.2	40.7	35.5	-12.8	258.6
Bishop's Falls	9.9	12.8	17.9	24.8	31.9	36.1	37.2	40.8	34.8	-14.7	251.5
Badger	9.9	12.8	17.9	24.8	31.9	36.0	37.2	40.8	34.7	-15.0	250.5
Buchan's Junction	10.3	12.3	18.1	25.1	32.1	36.2	37.5	40.8	35.0	-14.2	239.8
Glenwood	-	12.4	18.3	24.9	31.9	36.2	37.2	40.8	34.7	-15.0	-
Division VII - Bonavista/Trinity											
Catalina	10.0	12.5	18.1	24.8	31.9	36.2	37.5	40.9	34.8	-14.9	248.0
Glovertown	-	-	18.9	25.0	32.0	36.2	37.4	40.9	34.9	-14.7	-
Clarenville	10.1	12.6	18.1	24.5	31.5	35.8	37.0	41.0	34.4	-16.1	240.6
Newtown	10.3	12.7	18.6	24.8	32.0	36.4	37.5	40.8	35.5	-13.0	244.7
Lady Cove	9.9	12.6	18.1	24.5	31.5	35.8	37.0	41.0	34.4	-16.1	247.5
Division VIII - Notre Dame Bay											
Lewisporte	-	-	17.9	24.7	31.8	36.1	37.2	40.8	35.1	-12.0	-

Appendix VII (Cont'd)

Comparative Cost of a Litre of Furnace Oil for
Selected Communities of Newfoundland & Labrador
1975, 1977, 1980 to 1986

Community	1975	1977	1980	1981	1982	1983	1984	1985	1986	Percent Increase 1985-1986	Percent Increase 1977-1986
Musgrave Harbour	10.8	13.4	18.3	25.0	32.0	36.4	37.6	41.4	35.1	-15.2	225.0
Fogo	10.3	12.7	17.9	24.8	31.9	36.0	36.9	40.5	31.0	-23.5	201.0
Seldom	10.3	12.7	17.9	24.8	31.9	36.0	36.9	40.5	29.5	-27.2	186.4
Change Islands	11.4	13.7	19.5	26.5	33.5	37.8	39.3	42.7	34.7	-18.7	204.4
Division IX - Northern Peninsula											
Englee	10.4	12.6	18.0	26.9	31.9	36.1	37.8	41.5	38.1	-8.2	266.3
St. Anthony	10.3	12.7	18.1	24.9	31.6	36.1	37.2	39.6	33.6	-15.2	226.2
Sally's Cove	10.6	13.4	18.7	26.0	33.7	39.0	39.8	41.5	37.0	-10.8	249.1
Green Island Brook	10.4	12.7	18.2	25.2	32.1	36.4	-	41.1	35.6	-13.4	242.3
Division X - Labrador											
Labrador City/Wabush	10.9	13.5	18.8	24.8	31.8	34.1	37.5	40.9	38.1	-6.8	249.5
Happy Valley/Goose Bay	9.9	13.6	18.5	22.4	31.9	37.2	40.4	42.6	46.1	+8.2	365.7

Refer to Appendix II for actual survey periods.

Appendix VIII

Comparative Cost of a Litre of Stove Oil
Selected Communities of Newfoundland & Labrador
May 27-31, 1985 and May 26-30, 1986

Community	1985 (¢/litre)	1986 (¢/litre)	% Increase
Division I - Avalon Peninsula			
St. John's	42.4	37.9	-10.6
Kelligrews	42.4	37.7	-11.1
Harbour Main	42.4	36.2	-14.6
Placentia	43.0	38.5	-10.5
Harbour Grace	42.2	37.2	-11.8
Victoria	42.2	37.2	-11.8
Arnold's Cove	43.0	37.1	-13.7
Green's Harbour	43.0	37.9	-11.9
Fermeuse	43.2	37.7	-12.7
Division II - Burin Peninsula			
Garden Cove	43.0	36.6	-14.9
Burin	43.2	36.8	-14.8
Epworth	43.5	36.8	-15.4
Fortune	42.4	36.8	-13.2
Division III - South Coast			
Channel Port Aux Basques	43.0	37.5	-12.8
Ramea	43.5	39.7	-8.7
English Harbour West	43.6	39.3	-9.9
Milltown	46.2	37.9	-18.0
Division IV - St. George's			
Stephenville	42.5	36.5	-14.1
Kippens	42.5	36.5	-14.1
Port au Port	42.5	36.5	-14.1
Stephenville Crossing	42.5	36.5	-14.1
Great Codroy	43.0	36.1	-16.0
Division V - Humber District			
Deer Lake	42.5	36.7	-13.6
Corner Brook	42.5	38.0	-10.6

Appendix VIII (Cont'd)

Comparative Cost of a Litre of Stove Oil
Selected Communities of Newfoundland & Labrador
May 27-31, 1985 and May 26-30, 1986

Community	1985 (¢/litre)	1986 (¢/litre)	% Increase
Benoits Cove	42.5	38.0	-10.6
Steady Brook	42.5	38.0	-10.6
Halfway Point	42.5	38.0	-10.6
Division VI - Central Newfoundland			
Windsor/Grand Falls	42.8	36.9	-13.8
Bishop's Falls	42.8	36.9	-13.8
Badger	42.8	36.8	-14.0
Buchans Junction	42.8	38.1	-11.0
Gander	42.7	37.5	-12.2
Glenwood	42.8	36.8	-14.0
Division VII - Bonavista/Trinity			
Glovertown	42.8	37.0	-13.6
Catalina	42.7	36.4	-14.8
Clarenville	43.0	36.6	-14.9
Lady Cove	43.0	36.6	-14.9
Newtown	43.3	38.1	-12.0
Division VIII - Notre Dame Bay			
Lewisporte	42.8	38.2	-10.7
Musgrave Harbour	43.4	37.4	-13.8
Fogo	42.5	33.0	-22.4
Seldom	42.5	31.5	-25.9
Change Islands	43.6	37.8	-13.3
Division IX - Northern Peninsula			
Englee	43.5	39.8	-8.5
St. Anthony	42.8	37.4	-12.6
Sally's Cove	43.5	39.0	-10.3
Green Island Brook	43.1	38.6	-10.4

Appendix VIII (Cont'd)

Comparative Cost of a Litre of Stove Oil
Selected Communities of Newfoundland & Labrador
May 27-31, 1985 and May 26-30, 1986

Community	1985 (¢/litre)	1986 (¢/litre)	% Increase
Division X - Labrador			
Labrador City/Wabush	43.1	36.1	-16.2
Happy Valley/Goose Bay	44.3	47.6	+7.4
Cartwright*	52.8	52.7	-0.2
Mary's Harbour*	54.0	-	-
L'Anse Au Loup*	-	-	-
West St. Modeste	-	-	-
Red Bay	-	36.9	-
Forteau	-	36.5	-
Nain*	52.1	54.0	+3.6
Makkovik*	-	-	-
Port Hope Simpson*	-	-	-

* Along the coastal communities of Labrador multipurpose fuel is used, this is very similar to the petroleum product stove oil.

NOTE: Prices in this table represent the median price of unleaded gasoline paid by the consumer.

Appendix IX

Rate Structures, Newfoundland Light & Power Co. Ltd.

April, 1986

Customer Charge	$ 10.00
All Kilowatt hours	0.0610 per kilowatt hour

- Consumption in 1985 for regular domestic customers were estimated to be 652 kwh per month. The cost was as follows:

652 kilowatt hours	$ 39.78
Sub-Total	$ 39.78
Customer Charge	10.00
Total	$ 49.78
Discount	$ 1.00
Net Bill	$ 48.78

- Consumption for domestic all-electric customers was estimated in 1985 to be 1,589 kwh per month. This is based on adjusted yearly consumption of 19,064 kilowatt hours.

1,589 kilowatt hours	$ 96.94
Sub-Total	$ 96.94
Customer Charge	10.00
Total	$ 106.94
Discount	$ 1.00
Net Bill	$ 105.94
Net Annual Bill	$1,271.28

NOTE: The Fuel Adjustment Charge applied in previous years was elimated as of January 1, 1986 and a fuel component of 0.948 ¢/kwh has been included in each energy block of the rate to replace it.

Appendix X

Rate Structures for Diesel Generated Electricity
Domestic Customers

April, 1986

Service Charge	$ 10.00
First 500 kilowatt hours	.06101 per kilowatt hours
Next 500 kilowatt hours	.0868 per kilowatt hours
All kilowatt hours over 1000	.1176 per kilowatt hours

- Based on consumption of 575 kilowatt hours per month. The cost was as follows:

500 kilowatt hours	$ 30.51
Next 75 kilowatt hours	6.51
Sub-Total	$ 37.02
Customer Charge	10.00
Total	$ 47.02
Discount	$ 1.00
Total	$ 46.02

NOTE: The fuel adjustment charge for diesel customers applied in previous years was eliminated as of January 1, 1986 and in its place an allowance for anticipated fuel costs has been included in each energy block of the rate.

Appendix XI

Comparative Cost of Furnace Oil
Major Centres
Canada

City	May 1985	May 1986	% Change
	¢/litre		
St. John's	40.6	35.9	-11.6
Charlottetown	38.7	32.7	-15.5
Halifax	38.3	32.3	-15.7
Saint John	38.8	34.9	-10.1
Montreal	38.3	25.8	-32.6
Ottawa	39.0	32.3	-17.2
Toronto	38.4	30.8	-19.8
Winnipeg	38.9	36.1	-7.2
Regina	37.7	29.8	-21.0
Vancouver	37.8	32.7	-13.5

SOURCE: Statistics Canada

Appendix XII

Comparative Cost of Regular Gasoline
Regular Fillings Stations
Major Centres
Canada

City	May 1985	May 1986	% Change
	¢/litre		
St. John's	59.7	54.5	-8.7
Charlottetown	56.9	50.9	-10.5
Halifax	56.4	50.1	-11.2
Saint John	50.2	52.8	5.2
Montreal	57.1	50.3	-11.9
Ottawa	50.9	45.0	-11.6
Toronto	45.9	38.6	-15.9
Winnipeg	52.4	45.8	-12.6
Regina	46.1	31.5	-31.7
Edmonton	44.8	36.0	-19.6
Vancouver	54.3	44.1	-18.8

SOURCE: Statistics Canada

Appendix XIII

Comparative Cost of Unleaded Gasoline
Regular Fillings Stations
Major Centres
Canada

City	May 1985 ¢/litre	May 1986 ¢/litre	% Change
St. John's	62.3	57.3	-8.0
Charlottetown	58.8	53.0	-9.9
Halifax	58.2	51.9	-10.8
Saint John	52.3	55.4	5.9
Montreal	59.7	53.6	-10.2
Ottawa	53.4	48.2	-9.7
Toronto	48.4	41.6	-14.0
Winnipeg	53.3	47.0	-11.8
Regina	48.0	33.6	-30.0
Edmonton	46.8	38.2	-18.4
Vancouver	56.1	46.6	-16.9

SOURCE: Statistics Canada

Appendix XIV

Comparative Cost of Regular Gasoline
Self-Service Fillings Stations
Major Centres
Canada

City	May 1985 ¢/litre	May 1986 ¢/litre	% Change
St. John's	57.2	52.7	-7.9
Montreal	56.3	50.0	-11.2
Ottawa	50.8	44.8	-11.8
Toronto	45.9	38.0	-17.2
Winnipeg	51.9	45.4	-12.5
Regina	45.5	30.9	-32.1
Edmonton	44.5	35.7	-19.8
Vancouver	54.0	43.9	-18.7

SOURCE: Statistics Canada

Appendix XV

Comparative Cost of Unleaded Gasoline
Self-Service Fillings Stations
Major Centres
Canada

City	May 1985	May 1986	% Change
	¢/litre		
St. John's	59.4	55.7	-6.2
Montreal	58.4	53.3	-8.7
Ottawa	53.3	47.8	-10.3
Toronto	48.4	41.0	-15.3
Winnipeg	52.8	46.6	-11.7
Regina	47.3	33.0	-30.2
Edmonton	46.6	37.8	-18.9
Vancouver	55.8	46.3	-17.0

SOURCE: Statistics Canada

CHART 1

COMPARATIVE COST OF FURNACE FUEL
MAJOR CENTRES – CANADA
1982 – 1986

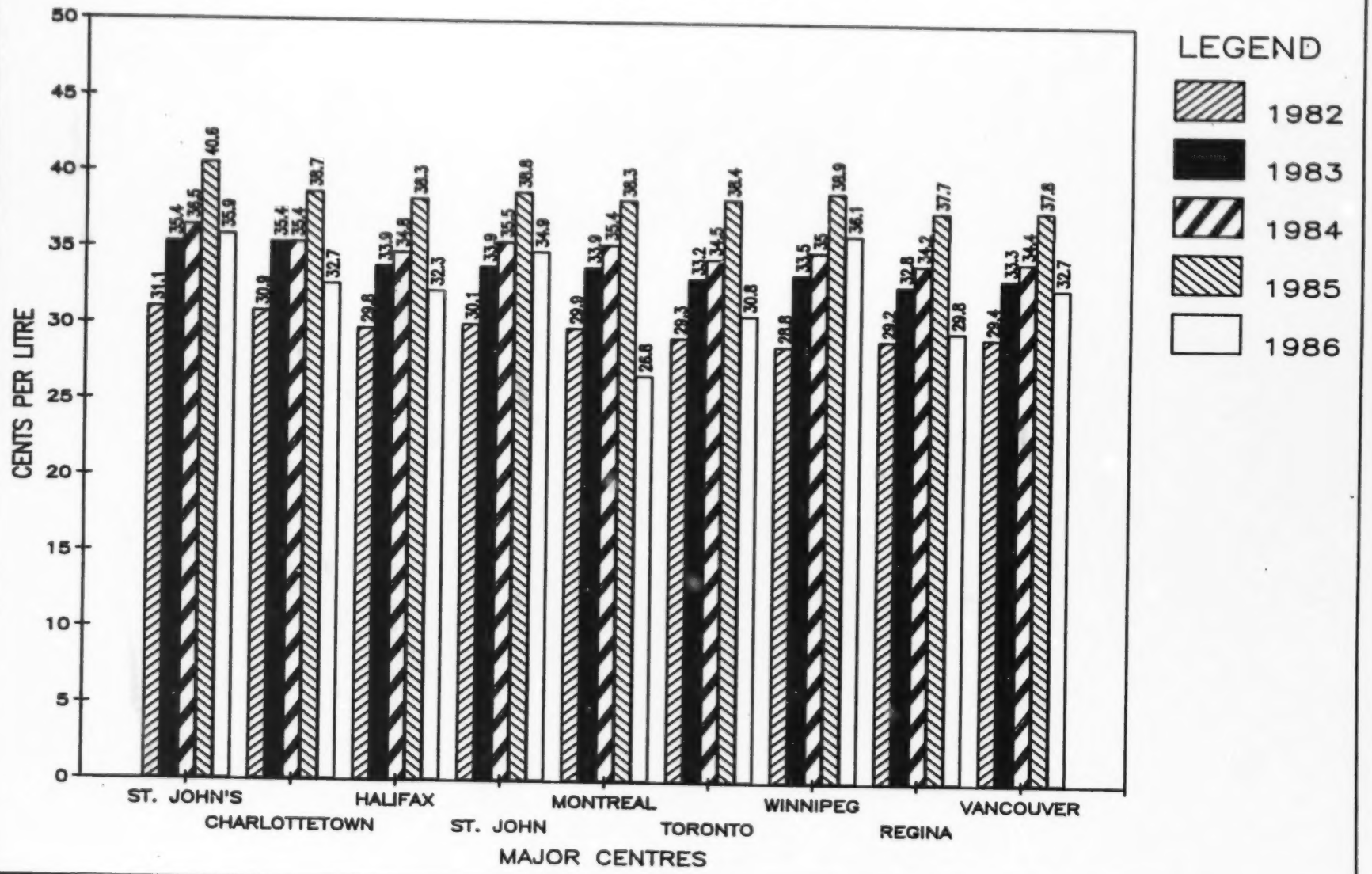


CHART 2

COMPARATIVE COST OF REGULAR LEADED GASOLINE
MAJOR CENTRES – CANADA
1982 – 1986

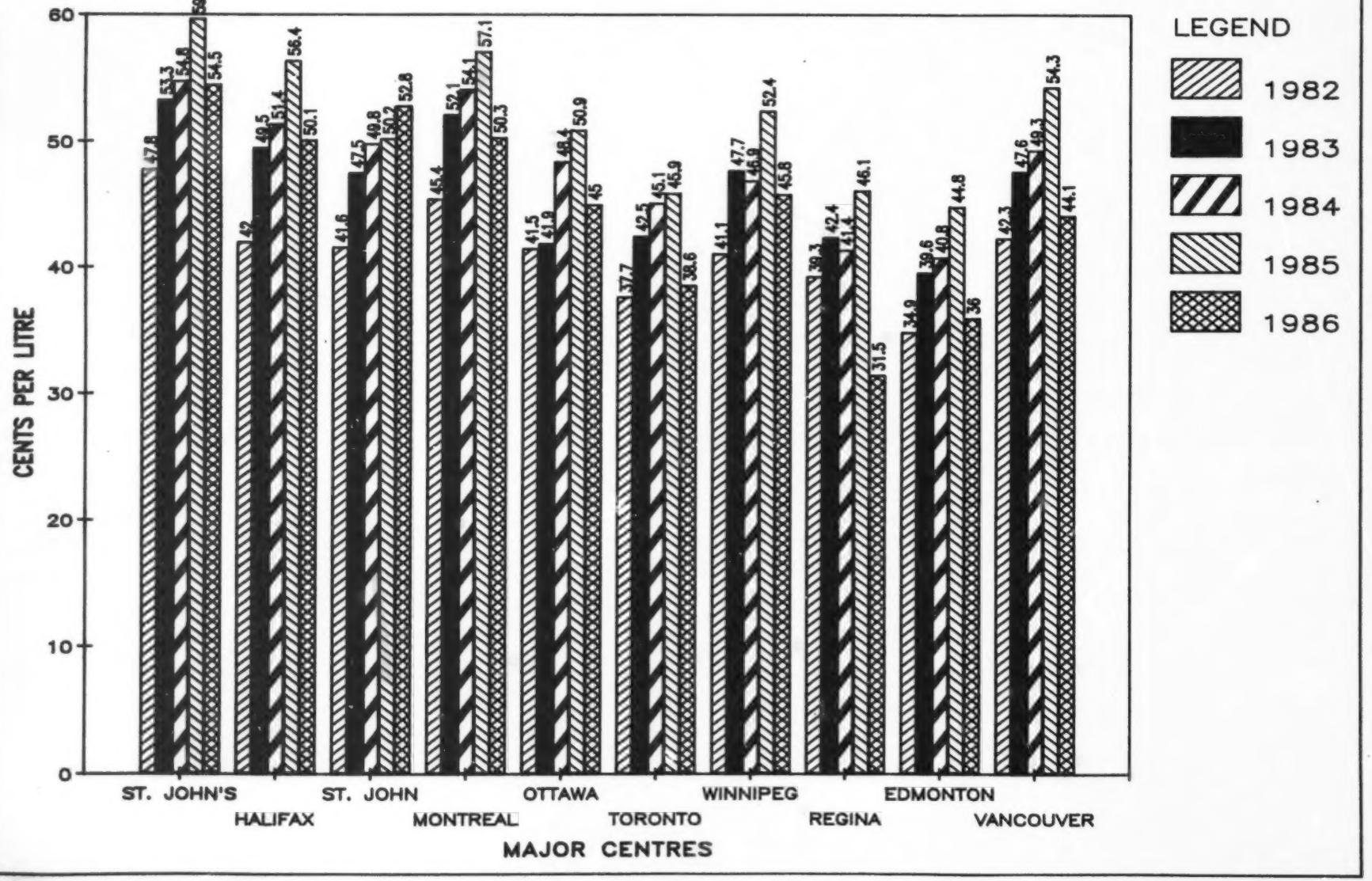


CHART 3

COMPARATIVE COST OF REGULAR UNLEADED GASOLINE
MAJOR CENTRES – CANADA
1982 – 1986